

Pressure
operated
multi-position
choke device

Seals

Lock ring
(optional)

Piston
ratchet
ring

Fluid
flow

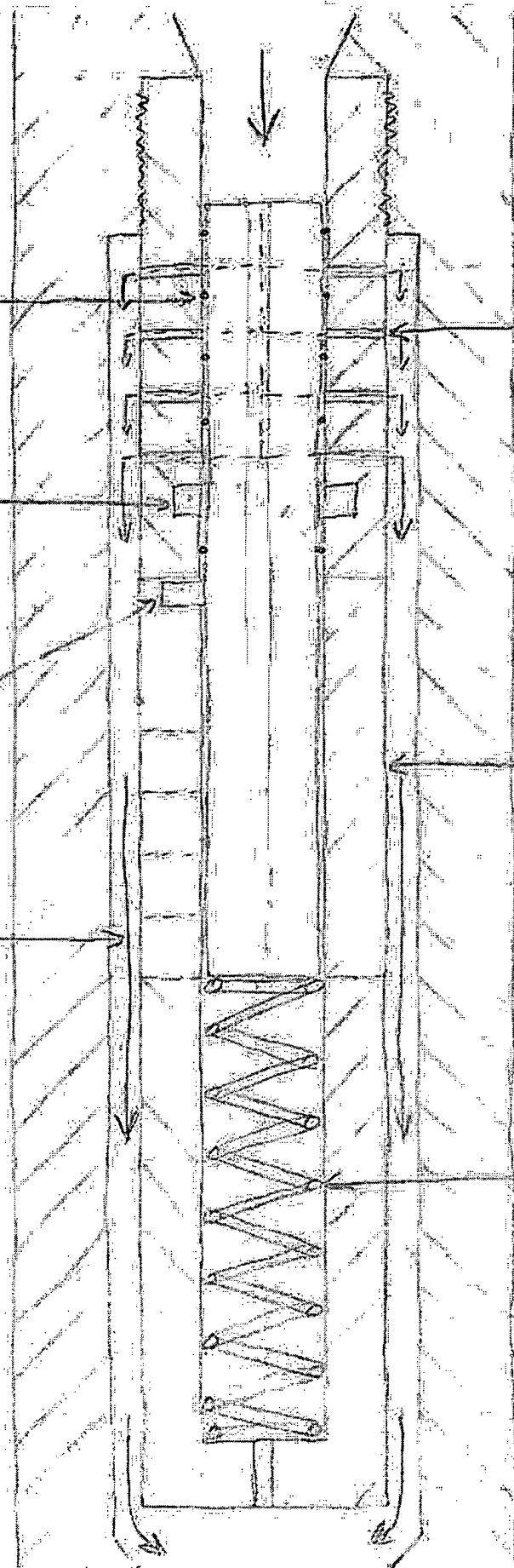
$\frac{1}{16} \times 4$

$\frac{1}{8} \times 2$ holes
of the
sides

Ratchet
sleeve

Spring

Fig. 1



Ratchet Sleeve

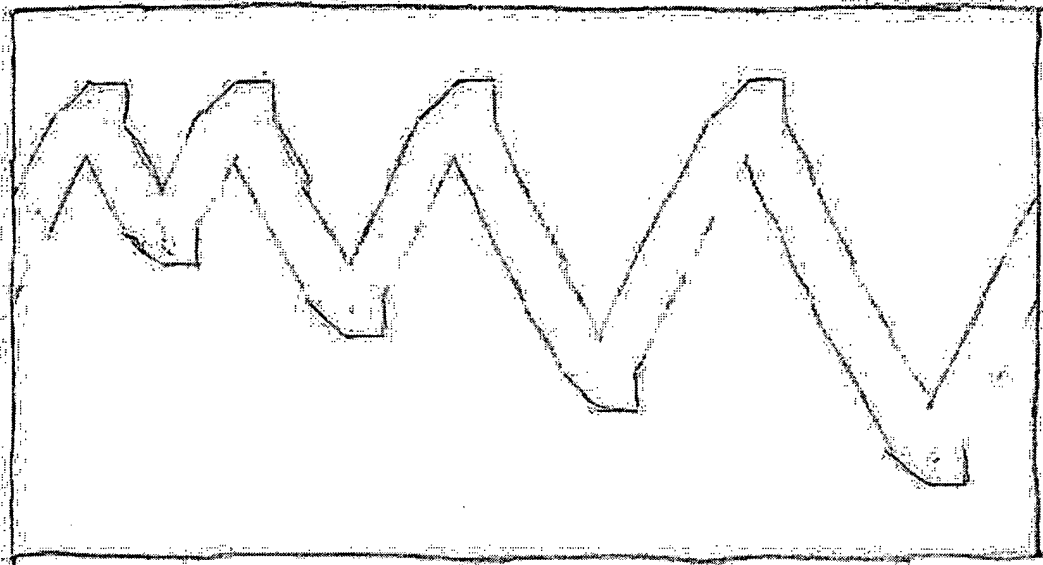


FIG. 2